

Date: Wednesday, 3/7/2007 8:40:38 AM  
 User: Kim Johnston

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: BASKET QUICK REALEASE KIT 206 L
Job Number	: 31043		
Estimate Number	: 10344		
P.O. Number	: N/A	Part Number	: DSI9246011
This Issue	: 3/7/2007 S.O. No. : N/A	Drawing Number	: DSI 9246 REV A
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A Type : PURCHASED PARTS	Drawing Revision	: A
Previous Run	: 26659	Material	: N/A
Written By	:	Due Date	: 3/14/2007 Qty: 5 Um: Each
Checked & Approved By	: <u>07.03.07</u>		
Comment	: EST REV: A03.02.20 New issue KJ/RF		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Photocopy bluefile and create labels per PPP DSI 9246-011 CHG001

KS 07.03.09 (5)

2.0	BLRS010	Pip Pin
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Comment: Qty.: 2.0000 Each(s)/Unit Total: 10.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

2 BLRS-010 Quick Release pin (1" grip) M103575 ✓

MF 07-03-16

3.0	BLRS030	Pip Pin
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Comment: Qty.: 2.0000 Each(s)/Unit Total: 10.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

2 BLRS-030 Quick Release pin (1.8" grip) M19520 x 2mx, M100726 x 8mx. ✓

MF 07-03-16

4.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
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Comment: INSPECT 100% KITS FOR COMPLETENESS

Pc 7/3/19 (5)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI 9246-011

Location: DMF-7 7/3/19 (5)

QSL

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: PP Date: 07/03/20  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 3/7/2007 8:40:38 AM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET QUICK REALEASE KIT 206 L

Job Number: 31043

Part Number: DSI9246011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(5)

Comment: FINAL INSPECTION/W/O RELEASE

07/03/20

Job Completion



U 07-0320

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**DART**

DESIGN 47	DRAWN BY 47	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. DSI 9246	REV. A SHEET 1 OF 1
DATE 03.02.06		TITLE QUICK RELEASE KIT	SCALE NTS
A	03.02.06	NEW ISSUE	

## **DART SERVICE INSTRUCTION**

TO AMEND INSTALLATION DRAWING D206-540 REV. H

REF. CANADIAN STC: SH94-5

REF. FAA STC: SR00386NY

**PURPOSE: TO ALLOW SUBSTITUTION OF THE BASKET ATTACHMENT BOLTS WITH QUICK RELEASE PINS**

THE AN4-12, AN4-12A, &amp; AN4-21A BOLTS MAY BE REPLACED WITH STAINLESS STEEL POSITIVE LOCKING QUICK RELEASE PINS WITH A MINIMUM DOUBLE SHEAR STRENGTH OF 2400 LBS AND 0.25 INCH DIAMETER

BOLT	MIN GRIP	POSSIBLE QUICK RELEASE PIN REPLACEMENT
AN4-12 AN4-12A	1.0"	AVIBANK: BLC4B10S, BLC4TA10S, BLC4R10S, BLC4LA10S MS NUMBER: MS17984C410, MS17985C410, MS17986C410, MS17987C410 REID: BLRS-010, BLBS-010
AN4-21A	1.8"	AVIBANK: BLC4B20S, BLC4TA20S, BLC4R20S, BLC4LA20S MS NUMBER: MS17984C420, MS17985C420, MS17986C420, MS17987C420 REID: BLRS-030, BLBS-030

THE FOLLOWING OPTIONAL KITS ARE AVAILABLE FROM DART TO PROVIDE QUICK RELEASE CAPABILITY:

QTY -011	QTY -013	PART NUMBER	DESCRIPTION
X		DSI9246-011	QUICK RELEASE KIT, 206 L/L1/L3/L4
	X	DSI9246-013	QUICK RELEASE KIT, 206 A/B
2	3	BLRS-010	QUICK RELEASE PIN (1" GRIP)
2	2	BLRS-030	QUICK RELEASE PIN (1.8" GRIP)

BLRS-010  
QUICK RELEASE PIN  
(1 PLACE)D2814  
STRUT  
(REF)**SECTION C-C  
OF DRAWING  
D206-540 Rev. H  
(206A/B ONLY)**BLRS-010  
QUICK RELEASE PIN  
(2 PLACES)**SECTION A-A, B-B, D-D, E-E  
OF DRAWING  
D206-540 Rev. H  
(TYPICAL SECTION SHOWN)**TO MAKE QUICK RELEASE  
PIN PRACTICAL AT THIS  
LOCATION, PRC SPACERS  
IN PLACE ONCE PROPER  
SPACER CONFIGURATION  
HAS BEEN IDENTIFIEDBLRS-030  
QUICK RELEASE PIN  
(2 PLACES)

CANADA DEPARTMENT OF TRANSPORTATION AIRCRAFT CERTIFICATION BRANCH DAO #01-0-01		RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER 31043
APPROVED BY: [Signature] J. BRADLEY (DE #01)		NO.
DATE:	03.02.06	
CERT. NO.:	SH94-5	
ISSUE NO.:	4	

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